ABSTRACT OF THE DISCLOSURE

A tool for use by a machinist in testing the accuracy of a workpiece has an edge to be abutted against the workpiece to be tested and an encased light source connected by a plurality of passages extending within the member to conduct light emitted from the source to an array of apertures spaced at intervals in a bevel of the edge. The array of apertures directs the light at the workpiece on one side of the edge so that defects in accuracy are illuminated to the machinist viewing the workpiece from the other side of the edge. Preferably, a plurality of fiber optic cords extend in the passages from the light source to the apertures.